



Shenzhen Eton Automation Equipment Co., Ltd.  
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## Full - Automatic LED SMT Stencil Printer Machine Stainless Steel PC Control ET-F400

Our Product Introduction

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### Basic Information

- Place of Origin: CHINA
- Brand Name: ETON
- Certification: CE
- Model Number: ET-F400
- Minimum Order Quantity: 1
- Price: 3100USD
- Packaging Details: Wooden box
- Delivery Time: 15 days
- Payment Terms: T/T, Western Union
- Supply Ability: 100 Units/ Per Month



### Product Specification

- Condition: New
- Name: Full-automatic Printer
- Product Name: ET-F400
- PCB Maximum Size: 400\*340MM
- Dimension: 1220(L)X1355(W)X1500(H)MM
- Weight: 1000KG
- Highlight: stencil printer machine,  
automatic screen printing machine



### More Images



## Product Description

### Good Quality Automatic LED SMT Stencil Printer Machine ET-F400

#### What is the Full-automatic printer?

Modern solder paste printing machines are generally composed of plates, tin paste, embossing, and transmission boards. Its working principle is: firstly, the circuit board to be printed is fixed on the printing positioning table, and then the solder paste or the red glue is printed on the corresponding pad through the steel mesh by the left and right scrapers of the printing machine, and the PCB which is uniformly printed is passed through. The transfer station is input to the placement machine for automatic placement.

#### The automatic printer parameters

	Model	ET-F400
Item		
Screen Frames	Min Size	370X370mm
	Max Size	737X737mm
	Thickness	25~40mm
PCB Min Size		50X50mm
PCB Max Size		400X340mm
PCB Thickness		0.4~6mm
PCB Warpage		1%
Transport Height		900±40mm
Transport Direction		Left-Right;Right-Left;Left-Left;Right-Right
Transport Speed		Max 1500mm/S Programmable
Board Location P	Support System	Magnetic Pin/Up-down table adjusted/supportblock by hand
	Clamping System	side clamping,vacuum nozzle
Print head		Two independent motorised printheads
Squeegee Speed		6~200mm/sec
Squeegee Pressure		0~15Kg
Squeegee Angle		60°/55°/45°
Squeegee Type		Stainless steel(Standard), plastic
Stencil Separation Speed		0.1~20mm/sec Programmable
Cleaning System		Dry,Wet,Vacuum (Programmable)
Table Adjustment ranges		X:±10mm;Y:±10mm;θ:±2°
Machine		
Repeat Position Accuracy		±0.01mm
Printing Accuracy		±0.025mm
Cycle Time		<7s (Exclude Printing & Cleaning)
Product Changeover		<5Min
Air Required		4.5~6Kg/cm2
Power Input		AC:220±10%,50/60HZ 1Φ 3KW
Control Method		PC Control
Machine Dimensions		1220(L)X1355(W)X1500(H)mm
Machine Weight		Approx:1000Kg

#### Company's information

Shenzhen Eton Automation Equipment Co., Ltd located in 44th, Building, 5th.Cuigang Industrial Area, Fuyong, Baoan District, Shenzhen, China. Eton company focus on building national brand and concentrate on providing customers professional guidance, good quality machines, good sale services of automatic SMT machines.

With the rapid development of the LED industry, ETON focuses on R&D and continuously enhances the competitiveness of its placement machines. Now we have successively reached strategic cooperation with many domestic and foreign companies. And has achieved everyone's unanimous recognition and praise. In the field of high-speed placement machines has become a leading Chinese brand.



**Shenzhen Eton Automation Equipment Co., Ltd.**

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